

ABSTRACT OF THE DISCLOSURE

An AE/AF solid-state imaging apparatus exhibiting suitable characteristics of spectral sensitivities of an AE sensor and an AF sensor
5 respectively, is actualized, wherein visual sensitivity corrections filters of an optical system are reduced. In the solid-state imaging apparatus includes AF photodiode regions for auto-focusing and An AE photodiode region for executing a photometric
10 process of a photographing region, are integrated on a same semiconductor substrate, characteristics of spectral sensitivities of the AF photodiode regions are different from a characteristic of the spectral sensitivity of the AE photodiode region. Desirably,
15 a peak wavelength of each of the spectral sensitivity characteristics of the AF photodiode regions is positioned on a longer wavelength side than a peak wavelength of the AE photodiode region.